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The Montreal Protocol on Substances that Deplete the Ozone Layer was established in 1987 to reduce the production and use of certain compounds that erode sections of the Earth's stratosphere, making us more vulnerable to radiation. Now, a new study published in the *Journal of Climate* concludes that the Montreal Protocol did more than just protect us from radiation; it also helped lessen the effects of climate change. The new research put out by scientists at New York University and Columbia University shows that the reduction in chlorofluorocarbons (CFCs) mandated by the Montreal Protocol also protected the planet from any major disruptions in global rainfall patterns, thereby reducing the effects of global warming and climate change.